

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate	Heat D-D	Cool D-D	In Temp
2/01/18	12:30a	13.7	13.7	13.4	97	13.2	0.0	W	0.00	6.4	NNE	13.7	13.8	13.8	1016.6	0.00	0.0	0.097	0.000	17.7
2/01/18	1:00a	13.8	13.8	13.7	97	13.3	1.6	NE	0.80	8.0	NE	13.8	13.9	13.9	1016.5	0.00	0.0	0.095	0.000	17.7
2/01/18	1:30a	13.8	13.8	13.7	97	13.3	0.0	NE	0.00	6.4	NW	13.8	13.9	13.9	1016.3	0.00	0.0	0.095	0.000	17.7
2/01/18	2:00a	13.7	13.8	13.7	98	13.4	1.6	NE	0.80	12.9	NE	13.7	13.9	13.9	1016.4	0.00	0.0	0.096	0.000	17.7
2/01/18	2:30a	13.7	13.8	13.7	98	13.4	1.6	NE	0.80	8.0	W	13.7	13.9	13.9	1016.6	0.00	0.0	0.096	0.000	17.6
2/01/18	3:00a	13.6	13.7	13.6	98	13.2	1.6	NE	0.80	11.3	NE	13.6	13.7	13.7	1016.6	0.00	0.0	0.100	0.000	17.6
2/01/18	3:30a	13.3	13.6	13.3	98	13.0	1.6	NE	0.80	8.0	NE	13.3	13.5	13.5	1016.9	0.00	0.0	0.104	0.000	17.5
2/01/18	4:00a	13.2	13.3	13.2	98	12.9	1.6	NE	0.80	9.7	NNE	13.2	13.3	13.3	1017.2	0.00	0.0	0.108	0.000	17.4
2/01/18	4:30a	13.2	13.2	13.1	98	12.9	1.6	NE	0.80	12.9	N	13.2	13.3	13.3	1017.7	0.00	0.0	0.108	0.000	17.4
2/01/18	5:00a	13.3	13.3	13.2	98	13.0	1.6	WNW	0.80	11.3	NNE	13.3	13.5	13.5	1018.4	0.00	0.0	0.104	0.000	17.4
2/01/18	5:30a	13.5	13.5	13.3	98	13.2	1.6	NE	0.80	9.7	N	13.5	13.7	13.7	1018.7	0.00	0.0	0.101	0.000	17.4
2/01/18	6:00a	13.7	13.7	13.5	98	13.4	1.6	NE	0.80	12.9	NE	13.7	13.8	13.8	1018.8	0.00	0.0	0.097	0.000	17.6
2/01/18	6:30a	14.1	14.1	13.7	97	13.6	1.6	NE	0.80	9.7	NNE	14.1	14.3	14.3	1018.9	0.00	0.0	0.088	0.000	17.8
2/01/18	7:00a	14.8	14.8	14.1	95	14.0	1.6	NE	0.80	8.0	NE	14.8	15.0	15.0	1018.9	0.00	0.0	0.074	0.000	17.9
2/01/18	7:30a	15.2	15.2	14.8	93	14.0	1.6	NE	0.80	11.3	NE	15.2	15.3	15.3	1018.7	0.00	0.0	0.066	0.000	18.0
2/01/18	8:00a	15.5	15.6	15.2	92	14.2	1.6	NE	0.80	9.7	WNW	15.5	15.7	15.7	1018.4	0.00	0.0	0.059	0.000	18.1
2/01/18	8:30a	15.9	15.9	15.4	91	14.4	1.6	NE	0.80	8.0	WNW	15.9	16.1	16.1	1018.0	0.00	0.0	0.051	0.000	18.2
2/01/18	9:00a	17.6	17.6	15.9	85	15.1	1.6	W	0.80	9.7	NNE	17.6	17.9	17.9	1017.4	0.00	0.0	0.015	0.000	18.4
2/01/18	9:30a	18.8	18.9	17.7	78	14.9	1.6	NE	0.80	11.3	NE	18.8	19.2	19.2	1016.8	0.00	0.0	0.000	0.009	18.7
2/01/18	10:00a	19.2	19.2	18.7	77	15.1	1.6	NE	0.80	8.0	W	19.2	19.7	19.7	1016.3	0.00	0.0	0.000	0.019	18.9
2/01/18	10:30a	18.9	19.3	18.9	78	15.0	1.6	NE	0.80	11.3	NE	18.9	19.3	19.3	1015.9	0.00	0.0	0.000	0.012	19.1
2/01/18	11:00a	18.9	18.9	18.8	78	15.0	1.6	NE	0.80	9.7	N	18.9	19.4	19.4	1015.4	0.00	0.0	0.000	0.013	19.2
2/01/18	11:30a	18.3	18.9	18.3	81	15.0	1.6	NE	0.80	9.7	ESE	18.3	18.7	18.7	1015.0	0.00	0.0	0.001	0.000	19.2
2/01/18	12:00p	18.6	18.6	18.2	81	15.3	1.6	NE	0.80	16.1	NE	18.6	19.1	19.1	1014.9	0.00	0.0	0.000	0.006	19.3
2/01/18	12:30p	17.8	18.6	17.8	82	14.7	1.6	NE	0.80	16.1	E	17.8	18.2	18.2	1014.9	0.00	0.0	0.010	0.000	19.4
2/01/18	1:00p	17.3	17.8	17.3	86	14.9	1.6	NE	0.80	9.7	ENE	17.3	17.6	17.6	1014.9	0.00	0.0	0.022	0.000	19.3
2/01/18	1:30p	17.2	17.3	17.2	87	15.0	1.6	W	0.80	6.4	ESE	17.2	17.5	17.5	1015.1	0.00	0.0	0.024	0.000	19.3
2/01/18	2:00p	17.0	17.2	17.0	87	14.8	0.0	NE	0.00	6.4	E	17.0	17.3	17.3	1015.4	0.00	0.0	0.028	0.000	19.3
2/01/18	2:30p	16.7	17.0	16.7	87	14.5	0.0	NE	0.00	9.7	NE	16.7	16.9	16.9	1015.6	0.00	0.0	0.035	0.000	19.3
2/01/18	3:00p	16.2	16.7	16.2	91	14.8	0.0	NE	0.00	8.0	E	16.2	16.4	16.4	1015.8	0.00	0.0	0.044	0.000	19.2
2/01/18	3:30p	15.7	16.2	15.7	92	14.4	1.6	NE	0.80	8.0	NNW	15.7	15.9	15.9	1015.9	0.00	0.0	0.056	0.000	19.1
2/01/18	4:00p	15.3	15.7	15.3	94	14.4	1.6	NE	0.80	8.0	ENE	15.3	15.6	15.6	1016.7	0.00	0.0	0.063	0.000	19.0
2/01/18	4:30p	15.1	15.3	15.1	95	14.3	1.6	NE	0.80	6.4	NE	15.1	15.3	15.3	1017.1	0.00	0.0	0.068	0.000	18.9
2/01/18	5:00p	14.9	15.1	14.9	96	14.3	1.6	NE	0.80	8.0	ENE	14.9	15.2	15.2	1017.2	0.00	0.0	0.071	0.000	18.8
2/01/18	5:30p	14.6	14.9	14.6	96	13.9	0.0	NE	0.00	6.4	N	14.6	14.7	14.7	1017.4	0.25	0.0	0.079	0.000	18.7
2/01/18	6:00p	14.3	14.6	14.3	97	13.8	0.0	WNW	0.00	6.4	W	14.3	14.4	14.4	1017.4	0.00	0.0	0.084	0.000	18.6
2/01/18	6:30p	14.2	14.3	14.2	97	13.7	0.0	NE	0.00	8.0	NE	14.2	14.3	14.3	1017.5	0.00	0.0	0.087	0.000	18.6
2/01/18	7:00p	14.1	14.2	14.1	97	13.6	0.0	WNW	0.00	6.4	ENE	14.1	14.3	14.3	1017.7	0.00	0.0	0.088	0.000	18.5
2/01/18	7:30p	14.0	14.1	14.0	97	13.5	0.0	NE	0.00	6.4	NNE	14.0	14.2	14.2	1017.5	0.00	0.0	0.090	0.000	18.4
2/01/18	8:00p	13.9	14.0	13.9	97	13.4	0.0	SW	0.00	9.7	NE	13.9	14.1	14.1	1017.4	0.00	0.0	0.093	0.000	18.4
2/01/18	8:30p	13.8	13.9	13.8	97	13.4	0.0	NE	0.00	6.4	E	13.8	14.0	14.0	1017.2	0.00	0.0	0.094	0.000	18.4
2/01/18	9:00p	13.8	13.8	13.8	97	13.3	0.0	NE	0.00	4.8	NNW	13.8	13.9	13.9	1017.0	0.00	0.0	0.095	0.000	18.3
2/01/18	9:30p	13.7	13.8	13.7	97	13.3	0.0	NNE	0.00	1.6	WNW	13.7	13.9	13.9	1016.9	0.00	0.0	0.096	0.000	18.3
2/01/18	10:00p	13.7	13.7	13.7	97	13.2	0.0	NE	0.00	3.2	NE	13.7	13.8	13.8	1016.5	0.00	0.0	0.097	0.000	18.3
2/01/18	10:30p	13.6	13.7	13.6	97	13.1	0.0	NE	0.00	3.2	N	13.6	13.8	13.8	1016.2	0.00	0.0	0.098	0.000	18.3
2/01/18	11:00p	13.6	13.6	13.6	97	13.1	0.0	ENE	0.00	4.8	NE	13.6	13.7	13.7	1016.0	0.00	0.0	0.100	0.000	18.2
2/01/18	11:30p	13.5	13.6	13.5	97	13.0	0.0	ENE	0.00	8.0	ENE	13.5	13.7	13.7	1015.9	0.00	0.0	0.101	0.000	18.2
3/01/18	12:00a	13.4	13.5	13.4	97	12.9	0.0	ENE	0.00	6.4	E	13.4	13.6	13.6	1015.7	0.00	0.0	0.103	0.000	18.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/01/18	12:30a	77	13.6	17.8	15.35	.0749	698	1	100.0	30
2/01/18	1:00a	77	13.6	17.8	15.35	.0749	702	1	100.0	30
2/01/18	1:30a	78	13.8	17.8	15.73	.0749	700	1	100.0	30
2/01/18	2:00a	78	13.8	17.8	15.73	.0749	695	1	100.0	30
2/01/18	2:30a	78	13.7	17.8	15.72	.0749	703	1	100.0	30
2/01/18	3:00a	78	13.7	17.7	15.72	.0749	702	1	100.0	30
2/01/18	3:30a	78	13.6	17.6	15.72	.0750	693	1	100.0	30
2/01/18	4:00a	79	13.8	17.6	16.19	.0750	701	1	100.0	30
2/01/18	4:30a	79	13.7	17.6	16.18	.0750	702	1	100.0	30
2/01/18	5:00a	79	13.7	17.6	16.18	.0751	693	1	100.0	30
2/01/18	5:30a	80	14.0	17.7	16.55	.0751	702	1	100.0	30
2/01/18	6:00a	80	14.1	17.8	16.57	.0751	703	1	100.0	30
2/01/18	6:30a	80	14.3	18.1	16.59	.0750	699	1	100.0	30
2/01/18	7:00a	79	14.2	18.2	16.22	.0749	695	1	100.0	30
2/01/18	7:30a	79	14.3	18.3	16.23	.0749	702	1	100.0	30
2/01/18	8:00a	79	14.4	18.4	16.23	.0749	703	1	100.0	30
2/01/18	8:30a	79	14.5	18.5	16.24	.0748	697	1	100.0	30
2/01/18	9:00a	78	14.5	18.7	15.74	.0747	694	1	100.0	30
2/01/18	9:30a	78	14.8	19.1	15.70	.0746	703	1	100.0	30
2/01/18	10:00a	77	14.8	19.3	15.27	.0745	702	1	100.0	30
2/01/18	10:30a	77	14.9	19.4	15.25	.0744	703	1	100.0	30
2/01/18	11:00a	76	14.8	19.6	14.82	.0743	690	1	100.0	30
2/01/18	11:30a	76	14.8	19.6	14.82	.0743	700	1	100.0	30
2/01/18	12:00p	76	14.9	19.7	14.82	.0743	702	1	100.0	30
2/01/18	12:30p	76	15.0	19.8	14.81	.0742	702	1	100.0	30
2/01/18	1:00p	76	15.0	19.7	14.81	.0742	699	1	100.0	30
2/01/18	1:30p	76	15.0	19.7	14.81	.0742	693	1	100.0	30
2/01/18	2:00p	76	15.0	19.7	14.81	.0743	695	1	100.0	30
2/01/18	2:30p	76	14.9	19.7	14.82	.0743	696	1	100.0	30
2/01/18	3:00p	77	15.1	19.7	15.22	.0743	697	1	100.0	30
2/01/18	3:30p	77	15.0	19.5	15.24	.0744	696	1	100.0	30
2/01/18	4:00p	77	14.9	19.4	15.25	.0745	703	1	100.0	30
2/01/18	4:30p	78	15.0	19.3	15.67	.0745	702	1	100.0	30
2/01/18	5:00p	78	14.9	19.2	15.68	.0745	692	1	100.0	30
2/01/18	5:30p	78	14.8	19.1	15.69	.0746	702	1	100.0	30
2/01/18	6:00p	78	14.7	18.9	15.71	.0746	702	1	100.0	30
2/01/18	6:30p	78	14.6	18.9	15.72	.0747	696	1	100.0	30
2/01/18	7:00p	78	14.6	18.8	15.73	.0747	700	1	100.0	30
2/01/18	7:30p	78	14.5	18.8	15.73	.0747	703	1	100.0	30
2/01/18	8:00p	78	14.5	18.7	15.74	.0747	698	1	100.0	30
2/01/18	8:30p	78	14.5	18.7	15.74	.0747	696	1	100.0	30
2/01/18	9:00p	78	14.4	18.6	15.75	.0747	703	1	100.0	30
2/01/18	9:30p	78	14.4	18.6	15.75	.0747	702	1	100.0	30
2/01/18	10:00p	78	14.4	18.6	15.75	.0747	694	1	100.0	30
2/01/18	10:30p	78	14.4	18.6	15.75	.0747	702	1	100.0	30
2/01/18	11:00p	78	14.3	18.5	15.75	.0747	703	1	100.0	30
2/01/18	11:30p	78	14.3	18.4	15.74	.0747	693	1	100.0	30
3/01/18	12:00a	78	14.2	18.4	15.74	.0747	702	1	100.0	30